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In the Title

Please amend the title to --ANTI-TNF ANTIBODIES AND METHIOTREXATE IN THE TREATMENT OF ARTHRITIS AND CROHN'S DISEASE--.

In the Claims

Please amend Claims 1, 5, 6, 10, 13, 14, 18, 21, 22, 26, 27 and 31 and add Claims 32-37 as follows:

D1 1. (Twice Amended) A method of treating arthritis [an autoimmune or inflammatory disease] in an individual in need thereof comprising co-administering methotrexate and an anti-tumor necrosis factor alpha antibody or an antigen-binding fragment thereof to the individual, in therapeutically effective amounts.

D2 2. (Threc Times Amended) A method of Claim 1 wherein the anti-tumor necrosis factor alpha antibody or antigen-binding fragment is administered in a series of doses separated by intervals of days or weeks.

D3 3. (Twice Amended) A method of Claim 1 [5] wherein the anti-tumor necrosis factor alpha antibody or antigen-binding fragment is a chimeric antibody or chimeric fragment wherein said chimeric antibody or chimeric fragment comprises a non-human variable region specific for tumor necrosis factor alpha or an antigen-binding portion thereof and a human constant region.

D4 8. (Twice Amended) A method of treating rheumatoid arthritis in an individual in need thereof comprising co-administering methotrexate and an anti-tumor necrosis factor alpha antibody or an antigen-binding fragment thereof to the individual, in therapeutically effective amounts.

D5 9. (Twice Amended) A method of Claim 8 wherein the anti-tumor necrosis factor alpha antibody or antigen-binding fragment is administered in [multiple] a series of doses separated by intervals of days or weeks.

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14.

<sup>8</sup>  
(Twice Amended) A method of Claim ~~10~~<sup>8</sup> [13] wherein the anti-tumor necrosis factor alpha antibody or antigen-binding fragment is a chimeric antibody or chimeric fragment, wherein said chimeric antibody or chimeric fragment comprises a non-human variable region specific for tumor necrosis factor alpha or an antigen-binding portion thereof and a human constant region.

15  
18.

<sup>6</sup>  
(Twice Amended) A method of treating Crohn's disease in an individual in need thereof comprising co-administering methotrexate and an anti-tumor necrosis factor alpha antibody or an antigen-binding fragment thereof to the individual, in therapeutically effective amounts.

16  
21.

<sup>15</sup>  
(Twice Amended) A method of Claim ~~18~~<sup>15</sup> wherein the anti-tumor necrosis factor alpha antibody or antigen-binding fragment is administered in [multiple] a series of doses separated by intervals of days or weeks.

17  
22.

<sup>15</sup>  
(Twice Amended) A method of Claim ~~18~~<sup>15</sup> [21] wherein the anti-tumor necrosis factor alpha antibody or antigen-binding fragment is a chimeric antibody or chimeric fragment, wherein said chimeric antibody or chimeric fragment comprises a non-human variable region specific for tumor necrosis factor alpha or an antigen-binding portion thereof and a human constant region.

22  
26.

<sup>8</sup>  
(Twice Amended) A composition comprising methotrexate and an anti-tumor necrosis factor alpha antibody or an antigen-binding fragment thereof.

23  
27.

<sup>22</sup>  
(Twice Amended) A composition of Claim ~~26~~<sup>22</sup> wherein the anti-tumor necrosis factor alpha antibody or antigen-binding fragment is a chimeric antibody or chimeric fragment, wherein said chimeric antibody or chimeric fragment comprises a non-human variable region specific for tumor necrosis factor alpha or an antigen-binding portion thereof and a human constant region.

28  
31.

<sup>9</sup>  
(Three Times Amended) A method of treating arthritis [an autoimmune or inflammatory disease] in an individual in need thereof comprising co-administering to the individual, in

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*D9*  
*amtd*

therapeutically effective amounts, methotrexate and a soluble TNF $\alpha$  receptor or functional portion thereof, wherein said soluble TNF $\alpha$  receptor is selected from the group consisting of p55 TNF $\alpha$  receptor and p75 TNF $\alpha$  receptor [an agent which interferes with TNF $\alpha$ , TNF $\alpha$  receptor signalling or TNF $\alpha$  synthesis, in therapeutically effective amounts].

*D10*

<sup>29</sup>  
~~32.~~ A method of Claim <sup>28</sup>~~31~~ wherein the soluble TNF $\alpha$  receptor is a TNF $\alpha$  receptor multimeric molecule.

<sup>30</sup>  
~~33.~~ A method of Claim <sup>28</sup>~~31~~ wherein the soluble TNF $\alpha$  receptor is a TNF $\alpha$  immunoreceptor fusion molecule.

<sup>7</sup>  
~~34.~~ A method of Claim 1 wherein the anti-TNF $\alpha$  antibody or antigen-binding fragment is a humanized anti-TNF $\alpha$  antibody or antigen-binding fragment thereof.

<sup>14</sup>  
~~35.~~ A method of Claim <sup>8</sup>~~10~~ wherein the anti-TNF $\alpha$  antibody or antigen-binding fragment is a humanized anti-TNF $\alpha$  antibody or antigen-binding fragment thereof.

<sup>21</sup>  
~~36.~~ A method of Claim <sup>15</sup>~~18~~ wherein the anti-TNF $\alpha$  antibody or antigen-binding fragment is a humanized anti-TNF $\alpha$  antibody or antigen-binding fragment thereof.

<sup>27</sup>  
~~37.~~ A composition of Claim <sup>22</sup>~~26~~ wherein the anti-TNF $\alpha$  antibody or antigen-binding fragment is a humanized anti-TNF $\alpha$  antibody or antigen-binding fragment thereof.

### REMARKS

Applicants' remarks are set forth below with reference to the numbered paragraphs in the Office Action dated November 23, 1999 (Paper No. 20).

#### Title of the Invention

The title of the invention has been amended to more specifically correspond to the claimed subject matter.